

AMENDMENT OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Sub 17  
1 1. (Previously Presented) A method, comprising:  
2 establishing a packet-based call session with a remote party over an  
3 Internet Protocol network;  
4 receiving information associated with at least one physical attribute of the  
5 party during the packet-based call session;  
6 altering at least a portion of an image associated with the party  
7 information based on the received information; and  
8 displaying the altered image during the packet-based call session.

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1 2. (Original) The method of claim 1, wherein receiving information  
2 associated with at least one physical attribute comprises receiving information associated  
3 with facial expressions of the party.

1 3. (Previously Presented) The method of claim 1, wherein receiving  
2 information associated with at least one physical attribute comprises receiving  
3 information associated with the lip movement of the party.

1 4. (Original) The method of claim 3, wherein altering at least a portion of an  
2 image comprises altering the lips of the image.

1 5. (Previously Presented) The method of claim 1, further comprising  
2 receiving at least one of a phone number and name associated with the packet-based call  
3 session.

1 6. (Original) The method of claim 1, wherein receiving information  
2 associated with at least one physical attribute comprises receiving a numeric value  
3 associated with one of a plurality of facial expressions.

1           7.       (Previously Presented) The method of claim 1, further comprising  
2 receiving voice signals during the packet-based call session.

1           8.       (Original) The method of claim 7, wherein displaying the altered image  
2 comprises displaying an image of moving lips of the party that are substantially  
3 synchronized with the voice signals.

1           9.       (Previously Presented) The method of claim 1, wherein establishing the  
2 packet-based call session over an Internet Protocol network comprises establishing the  
3 packet-based call session over a wireless link.

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*Cont*  
1           10.      (Previously Presented) An apparatus, comprising:  
2                    an interface adapted to receive voice information and animation  
3 information in a call session with a party, wherein the animation information is  
4 representative of a facial expression of the party;  
5                    at least one storage device to store:  
6                    an electronic representation of an image of the party; and  
7                    a controller adapted to:  
8                    communicate Session Initiation Protocol messaging over a packet-  
9 based network to establish the call session;  
10                  animate at least a portion of the electronic representation of the  
11 image based on the animation information; and  
12                  display the animated image during the call session.

1           11.      (Previously Presented) The apparatus of claim 10, wherein the controller  
2 is adapted to receive calling party information associated with the call session.

1           12.      (Original) The apparatus of claim 11, wherein the controller is adapted to  
2 access the image based on the calling party information.

1           13.   (Currently Amended) The apparatus of claim 10, wherein the controller is  
2 adapted to animate a lips in the image that are substantially synchronized with the voice  
3 information.

1           14.   (Previously Presented) The apparatus of claim 10, wherein the animation  
2 information comprises a numeric value associated with one of a plurality of facial  
3 expressions.

1           15.   (Original) The apparatus of claim 10, wherein the controller is adapted to:  
2 track physical attributes of a user of the apparatus; and  
3 map the physical attributes of the user to a selected value.

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1           16.   (Original) The apparatus of claim 15, wherein the controller is adapted to  
2 transmit the selected value to a remote telecommunications device.

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1           17.   (Original) The apparatus of claim 12, wherein the controller is adapted to  
2 receive the voice information over a wireless link.

1           18.   (Previously Presented) An article comprising at least one machine-  
2 readable storage medium containing instructions that when executed cause a processor to:  
3               communicate Session Initiation Protocol messaging to establish a packet-  
4 based call session;  
5               receive a voice signal from a participant over a call session;  
6               receive information representing at least a portion of a face of the  
7 participant; and  
8               animate an image based on the received information so that movement of  
9 the face is substantially synchronized with the voice signal.

1           19.   (Cancelled)

1           20.   (Previously Presented) The article of claim 18, wherein the instructions  
2 when executed cause the processor to retrieve the image from a storage device.

1           21.   (Previously Presented) The article of claim 18, wherein the instructions  
2 when executed cause the processor to retrieve the image based on at least one of a phone  
3 number and name of the participant.

1           22.   (Previously Presented) The article of claim 18, wherein the instructions  
2 when executed cause the processor to retrieve mapping information in the call session,  
3 wherein animating the image is based on the mapping information.

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1           23.   (Cancelled)

1           24.   (Previously Presented) The article of claim 18, wherein the instructions  
2 when executed cause the processor to display the animated image.

1           25.   (Previously Presented) A data signal embodied in a carrier wave  
2 comprising instructions that when executed cause a processor to:  
3                   receive remote party information associated with a call session established  
4 over an Internet Protocol network;  
5                   receive voice information and mapping information during the call  
6 session;  
7                   receive at least a facial image associated with the remote party  
8 information; and  
9                   animate the facial image based on the mapping information and voice  
10 information.

1           26.   (Previously Presented) The data signal of claim 25, wherein the  
2 instructions when executed cause the processor to receive one of a phone number and a  
3 caller name associated with the remote party.

1        27.    (Previously Presented) The data signal of claim 25, wherein the  
2 instructions when executed cause the processor to animate the lips of the facial image so  
3 that the lips are substantially synchronized with the voice information.

1        28.    (Previously Presented) The data signal of claim 25, wherein the  
2 instructions when executed cause the processor to receive the image from a storage  
3 device.

1        29.    (Cancelled)

1        30.    (Previously Presented) A communications system, comprising:  
2 a first telecommunications device adapted to:  
3                track at least one physical attribute of a participant;  
4                associate the physical attribute to a selected value; and  
5                transmit the selected value; and  
6 a second telecommunications device capable of receiving the selected  
7 value, the second telecommunications device adapted to:  
8                establish a call session with the first telecommunications device  
9 using Session Initiation Protocol messaging;  
10                reconstruct the physical attribute of the participant based on an  
11 image and the selected value; and  
12                display the reconstructed image during the call session.

1        31.    (Original) The communications system of claim 30, wherein the selected  
2 value represents one of a plurality of facial expressions of the participant.

1        32.    (Previously Presented) The communications system of claim 31, wherein  
2 the first telecommunications device is adapted to transmit a voice signal in the call  
3 session.

1           33.    (Original) The communications system of claim 32, wherein the  
2   reconstructed image comprises an animated image of the lips of the participant  
3   substantially synchronized with the voice signal.

1           34.    (Cancelled)

1           35.    (Previously Presented) An apparatus, comprising:  
2                   a video camera adapted to track at least one physical attribute of user; and  
3                   a controller adapted to:  
4                         establish a packet-based call session with a remote  
5   telecommunications device over an Internet Protocol network;  
6                         determine animation information based on the at least one  
7   physical attribute of the user; and  
8                         transmit the animation information to a remote  
9   telecommunications device in the packet-based call session.

1           36.    (Original) The apparatus of claim 35, wherein the at least one physical  
2   attribute comprises facial expressions of the user.

1           37.    (Original) The apparatus of claim 36, wherein each facial expression of  
2   the user is assigned a selected value, where the selected value represents one of a  
3   plurality of facial expressions.

1           38.    (Original) The apparatus of claim 36, wherein the at least one physical  
2   attribute comprises a pair of lips of the user.

1           39.    (Previously Presented) The apparatus of claim 38, wherein the controller  
2   is further adapted to transmit voice signals and wherein the animation information  
3   represents the pair of lips being substantially synchronized with the voice signals.

1 40. (Original) The apparatus of claim 35, wherein the remote  
2 telecommunications device is a cellular phone.

1 41. (Previously Presented) The method of claim 1, wherein altering the at least  
2 a portion of the image comprises animating the image.

1 42. (Previously Presented) The method of claim 41, wherein animating the  
2 image based on the received information is based on information consuming less  
3 bandwidth than video image data of the remote party.

1 43. (Previously Presented) The apparatus of claim 10, wherein the animation  
2 information consumes less bandwidth than video image data representing the party.

1 44. (Previously Presented) The article of claim 18, wherein the received  
2 information consumes less bandwidth than video image data representing the participant.

1 45. (Previously Presented) The data signal of claim 25, wherein the messaging  
2 information consumes less bandwidth than video image data representing the remote  
3 party.

1 46. (Previously Presented) The apparatus of claim 35, wherein the animation  
2 information consumes less bandwidth than video image data representing the user.

1 47. (New) The method of claim 1, wherein establishing the packet-based call  
2 session comprises communicating Session Initiation Protocol messaging to establish the  
3 packet-based call session.

1 48. (New) The method of claim 1, wherein altering the at least a portion of the  
2 image comprises animating the image.

1 49. (New) The apparatus of claim 10, wherein the controller comprises a  
2 Session Initiation Protocol stack to communicate the Session Initiation Protocol  
3 messaging.

1 50. (New) The apparatus of claim 49, further comprising a Real-Time  
2 Protocol component to communicate real-time messaging during the call session.

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